

# IFPS Training Aid

## *Create a Satellite Weather Element Group*

### **Introduction:**

Satellite imagery is available in IFPS 16. Instead of loading satellite data into the Grid Manager via the Weather Element Browser, you may want to create a new weather element group containing just satellite data or add satellite data and your usual Public, Marine or Fire Weather groups.

### **Objective:**

Learn how to create a new satellite weather element group or add satellite data to an existing weather element group displayed in the Grid Manager.

### **Procedure:**

#### **Section One – Add to an existing group**

1. Display the weather element group you want to add satellite data such as the Public in the Grid Manager. Generally, at an office, the Public weather element group is the one displayed in the Grid Manager when you bring up GFE.
2. Go to Weather Element in the Main Menu Bar and select Weather Element Browser... When the Weather Element Browser opens, you will see all of the weather elements listed you currently have displayed in the Grid Manager.
3. Under Types, select D2D.
4. Select Satellite for Source, under Fields, select one at a time all the East or West types (there will be 5 total), select Misc and SFC for the plane. All five satellite imagery types will be loaded in the Product Selection List.
5. Select Load and Dismiss. All of the five types of satellite imagery will be loaded in the Grid Manager below the blue horizontal line.
6. Go back to Weather Element in the Main Menu Bar and select Weather Element Browser...
7. Select File and Save Weather Element Group. This displays a window listing current weather element groups.
8. MB1 in the blank box and type a new name such as PublicplusSAT.
9. Select SAVE.

10. After the window closes, select Cancel, closing out the weather element browser.
11. To check on your new weather element group, select Weather Element in the Main Menu Bar and Weather Element Groups, noting the addition of your new weather element group.

### **Section Two – Create a new Satellite group**

1. Go to Weather Element in the Main Menu Bar and select Weather Element Browser... When the Weather Element Browser opens, you will see all of the weather elements listed you currently have displayed in the Grid Manager.
2. Deselect any elements displayed by selecting the highlighted light yellow bar under Source. In most cases, this will be the Fcst grids under the IFP Types.
3. Under Types, select D2D
4. Select Satellite for Source, under Fields, select one at a time all the East or West types (there will be 5 total), select Misc and SFC for the plane. All five satellite imagery types will be loaded in the Product Selection List.
5. Select Load and Dismiss. All of the five types of satellite imagery will be loaded in the Grid Manager below the blue horizontal line. Since you deselected the Fcst grids, there will be no grids above the blue horizontal line.
6. Go back to Weather Element in the Main Menu Bar and select Weather Element Browser...
7. Select File and Save Weather Element Group. This displays a window listing current weather element groups.
8. MB1 in the blank box and type a new name such as Satellite.
9. Select SAVE.
10. After the window closes, select Cancel, closing out the Weather Element Browser.
11. To check on your new weather element group, select Weather Element in the Main Menu Bar and Weather Element Groups, noting the addition of your new weather element group.

**END**